

Title (en)

System and method for monitoring attempted network intrusions

Title (de)

System und Verfahren zur Überwachung von Netzwerkeindringversuchen

Title (fr)

Système et procédé de surveillance de tentatives d'intrusions de réseau

Publication

EP 2267968 A1 20101229 (EN)

Application

EP 10165948 A 20100615

Priority

US 21948709 P 20090623

Abstract (en)

A system for monitoring attempted intrusions into a secure private network (SPN) includes a transceiver adapted to receive a device identifier over a public network from a network node, the device identifier based on a user-configurable parameter and a non-user-configurable parameter of the network node, and a processor coupled to the transceiver and to memory storing executable code. When executed, the code enables the processor to: access a database of authorized device identifiers corresponding to known network nodes, allow, in response to the received device identifier matching one of the authorized device identifiers, the network node to access the SPN, deny, in response to the received device identifier not matching one of the authorized device identifiers, the network node from accessing the SPN and categorize a connection attempt as an unauthorized connection attempt, and store information regarding the unauthorized connection attempt in local or remote memory.

IPC 8 full level

H04L 29/06 (2006.01)

CPC (source: EP US)

H04L 63/101 (2013.01 - EP US); **H04L 63/1408** (2013.01 - EP US)

Citation (search report)

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Cited by

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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